

**Department of Public Works and Transportation
Montgomery County, Maryland**

DIVISION OF SOLID WASTE SERVICES



138 people attended the Division's Recycling Awareness Week Recycling Awards Program and Ceremony on Wednesday, May 24, 2006.

***MONTHLY REPORT
MAY 2006***



Printed on Recycled and Recyclable Paper

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OVERVIEW

Tonnage at a Glance

The following table shows key material flows during the current month, fiscal year to date (FY Total), and current calendar month in the two prior fiscal years. (County fiscal year 2006 began July 1, 2005.)

FACILITY	May FY06	FY06 Total	May FY05	May FY04
Materials Recovery Facility ⁽¹⁾	7,992 tons	89,952 tons	7,752 tons	6,892 tons
Brunswick Landfill Facility ⁽²⁾	27,687 tons	246,235 tons	25,018 tons	27,895 tons
Resource Recovery Facility ⁽³⁾	54,913 tons	563,247 tons	51,548 tons	55,458 tons
Yard Trim Compost Facility	6,383 tons	76,140 tons	6,870 tons	7,514 tons

⁽¹⁾MRF tons reported are outgoing.

⁽²⁾This category only addresses waste sent to the landfill for disposal. It does not include rubble that is recycled.

⁽³⁾RRF tonnage refers to tons burned (processed). Waste shipped from the Transfer Station but not burned is in the pit and is not included in the tonnage presented here.

Revenue Analysis and Systems Evaluation – During May, program staff:

- Researched 202 properties and entered billing changes into database;
- Prepared monthly house counts for collection contractors;
- Processed vacancy refunds payable in May;
- Updated Access™ databases and Excel™ spreadsheets for monthly Refuse and Recycling Collection contractor reports;
- Continued routine research and correction of solid waste fee abnormalities as they emerge in the property tax database;
- Generated Hauler/Collector Credit Account invoices for May 2006 totaling \$1,688,206.33 (an increase of \$177,868.54 over May 2005);
- Updated Aging Report (30-day arrearage was \$17,283.25 as of 6/6/06);
- Completed semi-annual update of our MSW and C&D Tip Fee Survey;
- Continued work on CY05 System-Wide Materials Accounting and Recycling Rate Calculation;
- Continued analysis on Annual Average Unit Cost historical trends;
- Continued field audits of the Solid Waste Collector/Hauler Reports for the July through December 2005 period;
- Conducted pre-proposal meeting with short-list consultants interested in responding to Task Order 24 to study the feasibility of alternative methods for assessing and collecting the non-residential system benefit charges;
- Met with licensed collectors potentially cooperating in above-noted study;
- Continued Strategic Planning work assessing future needs;
- Obtained legal advice on the statute of limitations applicable to tax bill refunds;
- Edited policy report on transferring properties between Subdistricts A & B;

- Forwarded Executive Regulation (ER) 04-06 "System Benefit Charges – Residential Waste estimates," through channels, to Council for adoption;
- Provided to Council Staff a Rate Resolution revised to reflect the CE's April 25 revised rate recommendation for FY07 (stemming from the increased electric sales agreement);
- Advertised in newspaper and posted in libraries, per ER 9-99, a table showing the relationship between the nonresidential charge rate categories and SDAT land-use categories; and
- Finalized FY07 revenues for loading into the County's mainframe fiscal management system.

CITIZEN COMMITTEES

Dickerson Area Facilities Implementation Group – DAFIG met on March 14th at the Gothic Barn in Dickerson; 11 FIG members and 5 County staff were in attendance. Topics discussed included the Cumulative Health Risk Assessment by ENSR, the Draper property lease and the Site 2 Ponds.

The next DAFIG meeting will be held on June 13, 2006, at the Gothic Barn in Dickerson.

Solid Waste Advisory Committee – SWAC held its regular monthly meeting on Saturday, May 6th, at the Gothic Dairy Barn in Dickerson. Twelve SWAC members and three County staff were in attendance. Members received a presentation on current activities at the Division's Dickerson facilities; i.e. Resource Recovery Facility, Compost Facility, Master Plan and Site 2 Landfill. Tours of the facilities were conducted after the meeting adjourned.

COLLECTIONS

News – In May we had the Memorial Day holiday on Monday the 29th. Collections slid forward one day with Friday residents being serviced on Saturday. Service went smoothly that week.

Contractor Performance

May 2006 Miss Total	279
May 2005 Miss Total	458
Difference	-179

Enforcement Actions - No citations were issued for violation of the County's Solid Waste Laws. One NOV was issued for leaving a collection vehicle unattended for a period in excess of that required to load it.

Call Center

Calls received	8,731
E-mails received	1,803
Blue bins distributed	939

Residential Paper – These are the paper recycling figures for the past 52 weeks:

Dates	POUNDS PER HOUSEHOLD	CORRESPONDING PERIOD PREVIOUS YEAR
5/9/05-6/3/05	12.35	10.96
6/6/05-7/1/05	11.80	9.97
7/4/05-7/29/05	11.40	9.49
8/01/05-8/26/05	11.72	10.09
8/29/05-9/23/05	12.65	11.34
9/26/05-10/21/05	12.96	10.98
10/24/05-11/18/05	13.19	11.74
11/21/05-12/16/05	13.45	11.94
12/19/05-1/13/06	13.14	12.05
1/16/06-2/10/06	12.26	10.71
2/13/06-3/10/06	11.67	11.05
3/13/06-4/07/06	11.93	11.76
4/10/06-5/05/06	12.21	12.40

Public Outreach

Survey Cards - The up county field staff and David Crutchfield distributed 1,042 survey cards in May receiving 137 back for a return rate of 13.1%. Of the residents that responded, 67.9% rated our services and programs as either excellent or good.

Comments from Survey Cards

"We consider the services of the Division of Solid Waste Services to be the most efficient-best run of any County service. Outstanding!"

"Your services and programs are excellent. Thank you to employees and contractors at all levels. We strongly disagree with the use of Spanish in your publications. In order to have a united county and country, we need to have a common language. We support you doing outreach to non-English speaking ethnic communities. We do not support the use of languages other than English in your publications. Since Montgomery County has significant numbers of many different ethnic groups your goals would be accomplished more fairly and effectively by working through ethnic organizations and ethnic media."

"Too much delay in removing dead trees "marked" to be removed. Dead trees on county property should be removed ASAP without causing any property damage."

"I've been here for 28 years. It is the best it's ever been."

"I'm happy to be a resident of a County that has such a commitment to the environment where recycling is concerned. Both curbside pick-up and Shady Grove are great."

"Good responses to my calls for information and needs concerning pick-ups, blue bins, and salvage. Thank you."

"I love the containers, however the service is horrible. The trucks block the one way streets even when there is plenty of room to pull to the curb. Cars are lined up. Also when bottles or glass falls & breaks in the street its left there."

"Sometimes big recycle bins are too heavy and awkward for seniors."

"Charge by the trash can. I can't believe how much trash some homes generate."

"I love the large blue carts for paper. You need to tell people that they can be filled up and only brought to the curb at that point. Not necessarily every week."

"My new little blue bucket was delivered the week they said it would be and they took away the awful big blue container on wheels."

"Hazardous Waste-excellent."

"I only wish that recycling Styrofoam was possible."

"The County has gone backwards. It used to be we could recycle all plastics, glass, and paper. Now we can only recycle plastic with a neck and glass. We have to recycle "ALL" plastic, glass, paper and metal. Only garbage/spoiled food should be placed in the regular trash."

Website Survey - For the month of May, 18 residents responded to our website survey. The following are percentages of the results:

Curbside Programs	Excellent	Good	Acceptable	Poor	Unacceptable
Blue Bin	81.3%	12.4%	6.3%	0.0%	0.0%
Blue Cart	63.6%	18.4%	9.0%	0.0%	9.0%
Yard Trim	64.4%	21.4%	7.1%	7.1%	0.0%
Scrap Metal	80.0%	20.0%	0.0%	0.0%	0.0%
County Trash Service	71.4%	14.3%	14.3%	0.0%	0.0%
Recycling Crew	61.2%	27.8%	0.0%	5.5%	5.5%
County Trash Crew	50.0%	28.6%	21.4%	0.0%	0.0%
Call Center Staff	88.9%	11.1%	0.0%	0.0%	0.0%
Resident Familiar With These Programs			Yes	No	
HHW			82.4%	17.6%	
Holiday Slide Schedule			82.4%	17.6%	

Comments from Website Surveys:

"The staff at the call center have repeatedly proven competent and professional. Thank you."

"I am completely satisfied with your services. The at-home services are dependable (all 3 before 9am) friendly, and neat. The Shady Grove station is clean and easy to use, the hours are great, and the employees are courteous and helpful. Thanks for being one of the few services I can depend on."

"The crews tend to leave some trash/recycle/yard waste on the street if it falls out of the container. Suggest they pick up what they drop, please."

Website - The following is information gathered from the Montgomery County Solid Waste web site through the month of May:

Email List Memberships

Topic	Members	New Sign-Ups
Holiday Reminder	5,936	70
HHW Announcements	2,064	46
Newsletter Helper	788	13
Facility Updates	352	15

Solid Waste Services Website

Unique Visitors	27,406
Page Loads	99,552

Most Popular Web Pages

1. How to recycle/dispose of...
2. Trash
3. HHW
4. Holiday
5. Bulk Trash
6. Latex Paint
7. Transfer Station Fees
8. Curbside recycling
9. Transfer Station Map & Directions
10. Compost Bins

Comments from e-mails:

"Thanks for all the service. My neighbors watched what I was doing (or not doing) and we all came out ahead! "

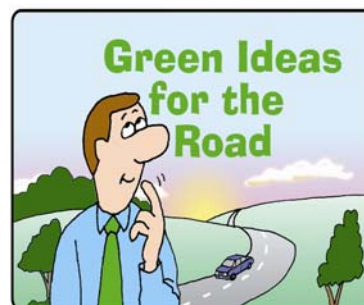
"Thank you for your informative and useful newsletter regarding MoCo waste and recycling services."

WASTE MINIMIZATION

Product Recycled	Approximate weight recycled in May 2006
Computer	58.6 tons
Fire Extinguishers	None
Propane Tanks	4.8 tons
Textiles	10.7 tons
Construction Materials (Don't Dump – Donate)	5.5 tons
Bicycles	1.2 tons
Rechargeable Batteries	None

Department of Environmental Protection's Home Composting and Source Reduction Activities – The GreenMan Show airs daily on Cable Channel 6, with online streaming video and access to past shows via online archives. The show is available to 205,000 cable subscribers within Montgomery County.

A new feature has been added to Cable Television Production: 15-second public service announcements called "Green Ideas" which are added to various County Cable Montgomery programs. "Green Ideas" address a host of environmental issues, from composting and lawn care, to alternative transportation, energy conservation, Integrated Pest Management, and much more. In addition, the 15-second PSAs are also available as quick downloads from GreenManShow.com in both Windows and Mac file formats.



The GreenMan Column continues in the Montgomery County and Frederick County editions of the Gazette Newspapers. The column is also accessible online via www.greenmanshow.com and at www.gazette.net under "Columns."

HAZARDOUS WASTE PROGRAMS

Household Hazardous Waste Collection – In May, 5,191 patrons used the regular HHW drop-off program at the Transfer Station; a total of 11 tons of HHW was dropped off during the month.

Mercury (Hg) Free Campaign – The program for collecting Hg thermometers and passing out digital thermometers continues to receive active participation via walk-ins at the Transfer Station office and exchanges at the HHW drop-off sites.

Small Quantity Generator/Ecowise Program – One Small Quantity Generator (SQG)/Ecowise event was held on May 10th; 12 companies participated in the event.

AIR PERMITS AND ENVIRONMENTAL PROGRAM

Resource Recovery Facility (RRF): CEMS Tracking of RRF Operations – The Continuous Emissions Monitoring System (CEMS) indicated that all 3 units operated for 20 days in May because of scheduled spring maintenance for the RRF units. Starting April 29th when unit 2 was brought back online after completing scheduled spring maintenance, all 3 units operated until approximately 11 p.m. on May 9th when the CEMS started showing elevated emissions from unit 1 for CO, HCl, SO₂ and NO_x indicating that there was a problem. Covanta indicated that a water tube in the evaporator section of the unit failed and water was leaking into the boiler causing incomplete combustion. The facility operators took prompt action to control the situation and brought the unit to a complete shutdown by 9 a.m. on May 10th. Because the elevated emissions occurred due to failure of the water tube, the emissions exceedances do not constitute a permit violation due to equipment malfunction exemption provisions of the Title V Air Permit. The leaking water tube was replaced by May 11th but the unit was kept offline until May 20th for scheduled spring maintenance. Therefore, units 2 and 3 operated from May 10th through 12 p.m. on May 20th when the CEMS started showing emissions from unit 1 indicating that the unit was brought back online after completing scheduled maintenance work. Thereafter, all three units operated until approximately 10 p.m. May 21st when the CEMS showed a spike in CO emissions and no further emissions from unit 3 indicating that the unit was brought offline. Inquiries with Covanta indicated that there was a leak in the feed water tubing in the economizer section. Repairs were made within 24 hours and the unit was back online by 1 a.m. on May 23rd. Thereafter, all three units operated until the end of the month. There were no equipment malfunctions that affected stack emissions in May other than the incident discussed above.

Because May 31st was forecasted as the first “Code Orange Day” for the 2006 Ozone season, the CEMS indicated that all three units were running at loads ranging from 68% to 77% on that day.

In accordance with the current code orange protocol language, the RRF will strive to drop load during ozone alerts unless it would force us into a bypass scenario.

The monthly “Opacity Test” was conducted on May 4th. The opacity test is a requirement under the RRF Title V Air Permit. As in past tests, the opacity readings were 0% compared to the Title V Air Permit limit of 10%.

In the first week of May, the set of CEMS CD-ROMs were updated to include CEMS data up to April 30th. Copies of the CDs were placed in the Rockville and Poolesville libraries.

DAFIG-SWAC Air Quality Subcommittee – DSWS and ENSR continued discussions on the comments and suggestions received from the Air Quality subcommittee and DNR on the Cumulative Health Risk Assessment report. These additional changes are being incorporated in the revised report. The report will be finalized in June. Copies of final reports will be mailed to MDE, DNR and interested citizens in July.

The U.S. EPA submitted its review comments in April. EPA's letter fully endorsed the methodology and results of the DFHRA.

Oaks Landfill Air Emissions and Energy Recovery – SCS Engineers submitted gas sampling results at the Oaks Landfill for the month of May. A total of five gas samples were taken on May 22nd. One gas sample was taken at the blower inlet and two gas samples were taken at the flare inlet. On May 25th, two gas samples were taken at the flare inlet. From a total of five gas samples, the gas flow ranged from 997 standard cubic feet per minute (scfm) to 1070 scfm for an average flow of 1021 scfm. Methane levels were measured on those two days both at the blower inlet and the flare inlet for a total of eight measurements; the methane levels ranged from 44.1% to 51.7% for an average of 49.3%. SCS continues to conduct monthly gas sampling and analysis at the Oaks under the Engineering Services Contract.

Contracts and RFP's

ENSR Contract – Expired on May 7, 2006 and will not be renewed. ENSR is still doing some residual work on three projects, the RRF Health Risk Assessment, the Dickerson Facilities Cumulative Health Risk Assessment and the Non-Air Media Monitoring Program. No new tasks are being assigned to ENSR. These projects are expected to be completed in July 2006.

In accordance with the recommendations of the DAFIG/SWAC Air Quality Subcommittee, the Air Monitoring Program needs to start in December 2007 and conclude in February 2008. The Non-Air Media Monitoring Program is due in 2008 following the conclusion of the Air Monitoring Program. The next update of the RRF Health Risk Assessment is due in 2013.

In July 2006, a RFP will be prepared for selecting a contractor for conducting the Air and Non-Air Media Monitoring Programs. This RFP needs to be submitted to the Office of Procurement in March or April of 2007 to have a contractor on board by September 2007. After the contractor is selected, a task order will be assigned to the contractor for submitting the scope of work and estimated budget so that the field work can commence in December 2007.

TES Contract – Contract expires August 13, 2006, and cannot be renewed further. An RFP was prepared in March to select a new contractor. The RFP was delivered to the Office of Procurement the last week of March and advertised on May 21, 2006; vendor responses are expected on June 22, 2006. Contractor selection process will take place in July and a contract will be prepared in August for Procurement approval.

TES performed the monthly maintenance work for the month of May. All instruments including the anemometer, wind vane, temperature and dew point sensors, and the rain gauge have been performing correctly. Data recovery for all parameters was 100% for the month. The total rainfall for May was 2.39 inches.

RECYCLING

Public Education and Outreach – The highlight of the month of May was Recycling Awareness Week which was held May 22nd thru the 26th. Staff visited 11 public and private schools presenting an educational program entitled the “Magic of Recycling.” After the magic show, students were taken outside and were shown a hybrid and natural-gas fueled Ride On bus, snow plow, and materials made with recycled content to promote awareness of National Public Works Week. Fifty businesses, ten multi-family properties and individuals and a 6th grade student from the Barnesville School were recognized for their recycling achievements during the past year. In addition, DSWS hosted the awards reception for the annual school recycling poster contest in which 29 MCPS students were recognized for their artwork highlighting awareness of recycling and its importance to saving the Earth’s resources. Through the course of the week, 3,332 people participated in any one of the fourteen scheduled events.

Recycling Investigations — Since this unit was established (April 2005), 687 investigations have been conducted. In May, the Recycling Investigations Unit issued 43 NOV’s for infringements against the recycling regulations and Chapter 48. Two citations were issued in May to businesses in violation of Chapter 48.

Commercial Recycling and Waste Reduction — Staff conducted 543 on-site visits of businesses in May, participated in 9 events reaching 1,285 people and resolved 5 complaints. Staff continues to field verify the annual recycling reports for accuracy. Business recycling plans continue to be reviewed and field verified to ensure adequate recycling programs have been implemented by businesses. Work began on creating a multi-media education campaign for business recycling which will include radio, cable television and print. The next issue of the SORRT Network Newsletter was drafted and will include a listing of all business enforcement actions taken to date in calendar year 2006. This newsletter will be mailed in mid-June. Fifty businesses were recognized at the annual recycling awards ceremony on May 24th. To assist small businesses in their recycling efforts, 70 recycling bins were distributed to businesses in May.

Multi-Family Recycling and Waste Reduction – Staff conducted 133 on-site visits of multi-family properties in May to educate management and tenants about the County’s recycling requirements. A total of 330 blue bins were delivered to properties to help assist apartment and condominium residents to recycle. Staff continued to field verify annual recycling reports. TRRAC recognized 10 multi-family properties and individuals at the annual recycling awards ceremony on May 24th. TRRAC is preparing for two Property Manager seminars which will be held in early June.

Mixed Paper Recycling – Existing educational materials were distributed to residents at events. Larger quantities of materials were also provided to homeowner associations and civic groups for their use and distribution.

Volunteer Activities – During May, 4 volunteers contributed 32 hours of their time to support recycling activities by participating in 2 outreach events and interacted with

2,680 residents. In addition, 1 volunteer visited 50 households in their neighborhood and spoke to residents about recycling and composting. Four new volunteers were recruited during May.

PILOT PROGRAMS

Cooperative Collection/Alternative Collection – DSWS received recycling and waste collection proposals from two collection companies to provide cooperative collection services to the five businesses in Bethesda. One of the bids did not meet specifications. Staff has scheduled a meeting with the five businesses to present the information for review and discuss the options for selecting a contractor. This meeting has been tentatively scheduled for June 13th.

The Wheaton Cooperative Collection Project has begun. Information on current recycling and waste collection services has been obtained from the six participating businesses. SCS Engineers and DSWS staff will be meeting with the businesses in early June to provide the businesses with instructions during the course of the project. The waste sort is expected to begin in mid-June.

Tubgrinding Pilot – Tubgrinding of screened rejected material was conducted from February 8th thru March 6th; 10,060 cubic yards of material was produced and 2,300 yards were sold in May.

FACILITY ACTIVITIES

Resource Recovery Facility – The RRF processed 54,913 tons, or 1,668 tons per day. Trash deliveries averaged 12,767 tons/week. The month began with all units operating at full load. On May 10th, unit 1 came down because of a boiler tube leak in the evaporator section. Due to the nature of the failure an extended low temperature shutdown was required. During that period CO readings exiting the stack were above the operating permit levels, though still low enough to prevent any off-site health concerns. As the emissions took place as a result of a tube failure the event is not classified as a violation. The unit was secured and the decision was made to begin the scheduled spring outage 5 days earlier than planned. The unit was returned to service on May 20th. On May 21st, unit 3 was taken down due to an external feed water supply leak. Repairs were made and the boiler was returned to service on May 23rd.

There were no OSHA recordable incidents during the month.

There were no generation emergencies issued by Mirant during the month. There was no need to purchase power during the month.

There was one forecasted Code Orange Day during the month.

On May 16, 2006, Kappe Associates, Inc., sampled Outfall 001 as required by permit and measured the chlorine level to be 0.1 mg/l, which is above the NPDES limit of <0.1 mg/l. As part of standard procedures, whenever monthly sampling results indicate a total residual chlorine level other than <0.1 mg/l, a re-sampling is immediately performed by the lab to confirm the actual presence of chlorine. This procedure was not followed.

The final lab results were not received and reviewed by the plant operator until May 31, 2006. At that time, Kappe was brought back to retest the outfall and MDE was notified of the May 16th result. The retesting showed chlorine levels to be <0.1 mg/l. Discussions with MDE indicated that no notice of violation or further action is anticipated by MDE.

Water plant logs indicate that internal total residual chlorine analysis results for May 16th were <0.1 mg/l, and operations were normal. Given the failure to perform an immediate retest, the operator assumed the laboratory results were in error.

The following environmental activities occurred:

- Performed the monthly visible emission (Method 9) observation required by the RRF's Title V permit;
- Submitted the March 2006 Water Supply Monthly Operating Report to MDE;
- Submitted the 2nd quarter 2006 Potable Water Bacteriological Monitoring Report (BMR) to MDE; and
- Reviewed and updated the MCRRF Spill Prevention Control and Countermeasures (SPCC) Plan and the Storm Water Pollution Prevention Plan (SWPPP) and submitted copies to MDE.

Materials Recovery Facility – Approximately 1,779 tons of commingled material was shipped out and approximately 6,214 tons of mixed paper were loaded out and transferred to OPS' processing facility. The plastic curtains on the glass sorting chutes were replaced. Chutes at various transition points on the conveyors carrying glass to the glass sorting station were replaced. Slightly more than 215 tons of Polyethylene Terephthalate (PET)—the largest monthly amount of the plastic since the current processing system was installed in 2002—was shipped in May. The new contract for operations at the Recycling Center was sent to the Office of Procurement for execution.

Oaks Landfill – The final design and specifications for a replacement leachate line, part of which will be a force main, to replace several thousand feet of partially blocked gravity line downgradient from the ash disposal cell was completed. DSWS completed work on the bid package and an invitation for bid was issued. Other site maintenance that was initiated or completed included repairs to storm water pond risers and the installation of rip rap for erosion control along the waterline and berm of the largest pond.

Gude Landfill – The expanded gas collection system is operating well and has largely mitigated the gas migration issue. There is still one localized problem area and DSWS asked SCS Engineers to develop estimates for the installation of three additional

extraction wells to serve this area. An RFP for beneficial use of landfill gas at Gude Landfill is under legal review.

Transfer Station – During May, Covanta shipped via rail 55,705 tons of processible waste from the Transfer Station to the RRF; 9,966 more tons than shipped in May 2005.

Litter was collected by MES along Shady Grove Road from Route 355 to the intersection with Muncaster Mill Road.

MES is still diverting a portion of the yard waste each day to a compost site in Pennsylvania and Virginia in order to stay below the annual 77,000 ton cap at the Dickerson Compost Facility.

Procurement issued the RFP for the Shady Grove Transfer Station expansion project on May 11, 2006.

The compactor for the tipping floor is scheduled to be shipped and installed at the Shady Grove Transfer Station in June 2006.

The inbound radiation detectors had 19 alarms in May 2006. There were no false alarms (alarms that could not be re-verified) – all load-related alarms were identified as low level medical isotopes with short half-lives in trash and were accepted. Ten alarms were identified as vehicles and 9 were drivers who had had recent medical tests using radioactive isotopes.

Under ER 18-04, which prohibits the disposal of recyclable materials, there were 15 verbal warnings issued, 14 NOV's and 44 tickets. Under Chapter 48, 1 verbal warning, 9 NOV's and 11 tickets were issued concerning collection and hauler truck licensing violations.

Site 2 Landfill Properties – Coordination of the work to breach the embankments of 2 ponds located at the Site 2 properties is proceeding. DPWT's Leasing Division and Department of Economic Development continued to work on lease terms with the Draper Property tenant. Staff received chargeback reports for the month of April 2006. The report included charges for the annual site inspection of the properties and addressed issues found.

Yard Trim Compost Facility – In May, the Compost Facility received 6,383 tons of material for composting; 4,649 cubic yards of Leafgro were shipped to distributors.

Bagging Operation – In May, 56,160 bags of Leafgro were shipped to distributors (each bag is 1.5 cubic ft. weighing 45 lbs.).

Out-of-County Haul

Brunswick County, Virginia – During the month of May, approximately 16,848 tons of ash residue and 10,838 tons of nonprocessable waste were transported to the County's dedicated disposal cell at BWMF Landfill in Brunswick County, Virginia. About 807 tons of oversize bulky wood waste was shipped from the Transfer Station to Butler Wood Recycling in Tuscarora, MD for recycling. And 774 tons of clean broken asphalt with no more than 20 percent soil was recycled at the Recycling Center in Laurel, MD. DPWT is seeking other recycling vendors to assist the Shady Grove Transfer Station in recycling its nonprocessable waste. DSWS requested the contractor to make repairs on a number of containers with corrosion damage.

GENERAL INFORMATION

Important Telephone Numbers

General information on solid waste	240-777-6400
Customer Service	240-777-6410
Transfer Station	301-840-2370 (County Office) 301-590-1032 (Covanta) 301-330-2840 (MES)
Materials Recovery Facility	301-840-2701 (County Office) 301-417-1433 (MES)
Resource Recovery Facility	240-777-6494 (County Office) 301-916-3031 (Covanta)
Yard Trim Compost Facility	301-428-8185 (MES)
Internet for DSWS	www.montgomerycountymd.gov/solidwaste www.montgomerycountymd.gov/recycling www.montgomerycountymd.gov/hazardouswaste www.montgomerycountymd.gov/useitagain

Note: All comments, questions, and suggestions on the contents of this report should be addressed to:

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SOLID WASTE FACTS IN A NUTSHELL

TOPIC OR FACILITY	
Latest Tonnage of Materials Recycled in a Fiscal Year in Montgomery County	517,000 (FY05)
Latest Recycling Rate Reported in Montgomery County	41.03% (FY05)
Recycling Goal	50% by December 2010
Resource Recovery Facility (RRF)	Guaranteed Capacity = 85% of 1800 TPD on an annual basis (558,450 tons/yr @ 5,500 BTU/lb waste).
Yard Trim Compost Facility	Operations limited to receipt of 77,000 tons/year under Sugarloaf Settlement Agreement. FY05 tons received- 76,972
# Residences receiving trash collection by County contractors	87,147
# Residences receiving collection of recyclables in blue bins and yard trim collection	207,488
Term of out-of-county waste transportation and disposal contract with Brunswick Waste Management Facility, Inc.	June 19, 1997 through June 30, 2012 with an option for a five-year renewal. (Service started on October 20, 1997.)

GLOSSARY OF ACRONYMS

ASME	American Society of Mechanical Engineers
BWMF	Brunswick Waste Management Facility, Inc.
CEMS	Continuous Emissions Monitoring System
CFR	Code of Federal Regulation
DAFIG	Dickerson Area Facilities Implementation Group
DEP	Department of Environmental Protection
DNR	Maryland Department of Natural Resources
DPWT	Department of Public Works and Transportation
DSWS	Division of Solid Waste Services
EPA	Environmental Protection Agency
ER	Executive Regulation
FY	Fiscal Year
HHW	Household Hazardous Waste
IFB	Invitation for Bid
IT	Information Technology
MARC	Maximum Agency Request Ceiling
MCPS	Montgomery County Public Schools
MDE	Maryland Department of Environment
MES	Maryland Environmental Service
Mg/l	Milligrams per liter
M-NCPPC	Maryland National Capital Park and Planning Commission
MRF	Materials Recovery Facility
MSW	Municipal Solid Waste
MWCOG	Metropolitan Washington Council of Governments
NIH	National Institutes of Health
NMWDA	Northeast Maryland Waste Disposal Authority
NOV	Notice of Violation
NTP	Notice to Proceed
OFA	Over Fire Air
OMB	Office of Management and Budget
OPS	Office Paper Systems
OSHA	Occupational Safety & Health Administration
PEPCO	Potomac Electric Power Company
PUF	Public Unloading Facility
QSC	Qualification and Selection Committee
RFP	Request for Proposal
RRF	Resource Recovery Facility
SCA	Sugarloaf Citizens Association
SHA	State Highway Administration
SORRT	Smart Organizations Reduce and Recycle Tons
SDAT	State Department of Assessments and Taxation
SQG	Small Quantity Generator
SWAC	Solid Waste Advisory Committee
TES	Technical Environmental Services
TRRAC	Think Reduce and Recycle at Apartments and Condominiums